GSE Bond Antitrust Settlement C/O A.B. Data, Ltd. P.O. Box 173084 Milwaukee, WI 53217

COURT-APPROVED NOTICE REGARDING

Dear Judge In re GSE Bonds Antitrust Litigation Settlement

This is ridiculars. It was delivered while we were out of town on Saturday 2/1/2020 and when we looked at it more closely on 2/3/2020 and it said we had to complete on line by end of day 2/5/2020 with no real time to see what our claim" would be = a SHAM! Keally what court would allow these time frames! Same like attorneys 'representing the class might have had other interests

Michael DeBell Meheall B. 7311 N. Eucalyptus Dr Pavodise Valley, AZ 35253

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

IN RE GSE BONDS ANTITRUST LITIGATION

Case No. 1:19-cy-01704 (JSR)

PROOF OF CLAIM FORM

I. INSTRUCTIONS

- 1. If you entered into a GSE Bond Transaction with one or more Defendants from January 1, 2009 through and including January 1, 2019 ("Settlement Class Period), you may be eligible to receive a payment from \$29.5 million in settlements reached in *In re GSE Bonds Antitrust Litigation*, No. 1:19-cv-01704-JSR (S.D.N.Y).
- 2. "GSE Bond Transaction" means any purchase, sale, or other transaction in the secondary market with respect to any GSE Bond. "GSE Bond" means any and each unsecured bond or debt instrument (*i.e.*, senior debt, subordinated debt, and junior subordinated debt) regardless of currency or credit quality, issued by Federal National Mortgage Association, Federal Home Loan Mortgage Corporation, Federal Farm Credit Banks, and Federal Home Loan Banks. "Defendants" means Barclays Capital Inc.; BNP Paribas Securities Corp.; Citigroup Global Markets Inc.; Credit Suisse Securities (USA) LLC; Deutsche Bank Securities Inc.; First Tennessee Bank, N.A.; FTN Financial Securities Corp.; Goldman Sachs & Co. LLC; J. P. Morgan Securities LLC; Merrill Lynch, Pierce, Fenner & Smith Inc.; TD Securities (USA) LLC; Nomura Securities International, Inc.; HSBC Securities (USA) Inc.; Cantor Fitzgerald & Co.; SG Americas Securities LLC; Morgan Stanley & Co., LLC; and UBS Securities LLC.
- 3. Unless otherwise defined herein, all capitalized terms contained in this proof of claim form ("Claim Form") have the same meaning as defined in the Notice of Pendency of Class Action, Hearing on Proposed Settlements and Attorneys' Fees Petition, and Right to Share in Net Settlement Fund ("Notice") and the Stipulations and Agreements of Settlement ("Stipulations"), which are available at www.GSEBondAntitrustSettlement.com.
- 4. It is important that you read the Notice that accompanies this Claim Form. By signing and submitting this Claim Form, you will be certifying that you have read the Notice, including the terms of the Releases described in the Notice and provided for in the Stipulations.
- 5. To be eligible to receive a payment from the Net Settlement Fund, you must electronically submit a Claim Form along with the required data and/or information described in Sections III and IV below. To be considered timely, your Claim must be submitted online at www.GSEBondAntitrustSettlement.com by 11:59 p.m. Eastern Time on February 5, 2020. If you are unable to submit the required data electronically as described below at Sections III and IV, you should call the Claims Administrator for further instructions.
- 6. As described in Section III below, you may be required to submit additional information about the GSE Bond Transactions that you submit as part of your Claim, <u>but only</u> if you are contacted and instructed to do so by the Claims Administrator.
- 7. Your payment amount will be determined based on the Claims Administrator's review of your Claim and calculated pursuant to the Plan of Distribution that the Court approves. Submission of a Claim Form does not guarantee that you will receive a payment from the Settlement. For more information, please refer to the Notice and Plan of Distribution available at www.GSEBondAntitrustSettlement.com.
- 8. Separate Claim Forms should be submitted for each separate legal entity. Conversely, a single Claim Form should be submitted on behalf of only one legal entity.
- 9. If you have questions about submitting a Claim or need additional copies of the Claim Form or the Notice, you may contact the Claims Administrator.

II. CLAIMANT IDENTIFICATION

The Claims Administrator will use this information for all communications relevant to this Claim Form. If this information changes, please notify the Claims Administrator in writing. If you are a trustee, executor, administrator, custodian, or other nominee and are completing and signing this Claim Form on behalf of the Claimant, you must attach documentation showing your authority to act on behalf of the Claimant.

What is the Difference Between Objecting and Excluding Myself!

Objecting is telling the Court that you do not like something about the Settlement. You can object to the Settlement only if you remain a Settlement Class Member and do not exclude yourself from the Settlement. Excluding yourself from the Settlement is telling the Court that you do not want to be a part of the Settlement Class. If you exclude yourself, you have no right to object to the Settlement because they no longer affect you.

THE LAWYERS REPRESENTING YOU

Email: info@GSEBondAntitrustSettlement.com
***** Please do not contact the Const or the Clerk's Office regarding this Notice or for additional information ****

DATED: December 12, 2019

GSE Bond Antitust Settlement c/o A.B. Data, Ltd. P.O. Box 173084 Milwaukee, WI 53217

Do I Have a Lawyer in This Case?

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The Court has appointed the lawyers listed below to represent you and the Settlement Class in this Action:

Scott-Scott Attorneys at Law LLP 600 W, Broadway, Suite 3300 San Diego, CA 92101 Telephoer: 619-233-4565 churke@scott-scott com

Vincent Briganti
Lowey Dannerberg, P.C.
44 & Broadway, Suite 1100
White Plains, NY 10601
Telephone; (94) 733-7221
vibrigantif(@lowey.com.

Telephone; (914) 733-7221

vbriganti@lowey, com

These lawyers are called Co-Lead Coursel. Co-Lead Coursel may apply to the Court for payment of attorneys fees and Litigation Expenses from the Sertlement Fund. You will not otherwise be charged for Co-Lead Coursel's services. If you want to be copresented by your own lawyer, you may this one at your own expense.

How Will the Langers Be Paid?

36.

To date, Co-Lead Counsel have not been paid any attorneys' fees or reimbursed for any out-of-pocket costs. Any attorneys' fees and Lingation Expenses will be awarded only a approved by the Court in amounts determined to be fair and reasonable. The Settlement provides that Co-Lead Counsel may apply to the Court for an award of attorneys' fees and Lingation Expenses out of the Settlement Fund. Prior to the Settlement Hearing, Co-Lead Counsel will move for an award of S4400,000 and attorneys' fees, which is 22% of the Settlement Hearing, Co-Lead Counsel will move for an award of S4400,000 and attorneys fees and Lingation Expenses and for interest on such attorneys' fees and Lingation Expenses at the same rate as the examings in the Settlement Fund, acturing from the inception of the Settlement Hind, attorneys fees and Lingation Expenses are paid.

This is only a summary of the request for attorneys' fees and Litigation Expenses. Any motions in support of the requests will be available for viewing on the Settlement Website after they are filed by January 6, 2020. If you wish to review the motion/papers, you may do so by viewing them at www.GSEBondAntitus/Settlement.com.

The Court will consider the motion for attor neys' fees and Litigation Expenses at or after the Settlement Hearing.

THE COURT'S SETTLEMENT HEARING

When and Where Will the Court Decide Whether to Approve the Settlement?

The Court will hold the Settlement Hearing on Pebruary 28, 2020, at 2:00 p.m. at the United States District Court for the Southern District of New York, Daniel Patrick Moyniban United States Courthouse, 500 Pearl St., Courtroom 14B, New York, NY 10007. The Settlement Hearing may be moved to a different date or time without notice to you. Although you do not need to attend, if you plan to do so, you should check www.GSEBondAnthrat/Settlement.comperent making travel plans.

At the Settlement Hearing, the Court will consider whether the Settlement is fair, reasonable, and adequate. The Court will aske consider whether to approve the Plan of Distribution and requests for admirpty. Feet, diffiguith nichtories, and any service awards for Plainfiffs. If there are any objections, the Court will consider them at his time. We do not know how long the Settlement Hearing will take or when the Court will make its decision. The Court's decision may be appealed.

Do I Have to Come to the Settlement Hearing?

ANO. CO-Lead Council will answer any questions the Court may have. You are, however, welcome to come at your own expense. If you send an objection, you do not have to come to Court to talk about it. As long as you file and serve your written objection on time, the Court will consider it. You may also bire your own knyw to attend, but you are not required to do so.

May I Speak At the Settlement Hearing?

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You may ask the Court for permission to speak at the Settlement Hearing. If you want to appear at the Settlement Hearing, you may enter an appearance in the Action at your own expense, individually or through counsel your own choice. by Eling with the Clerk of Court a notice of appearance and your objection, and serving copies of your object ton on Co-Lead Counsel and Coldman Seaks' Counsel at the addresses set forth in question 23, such that they are received no later than January 16, 2020, or as the Court may otherwise direct. Any Settlement Class Member who does not enter an appearance will be represented by Co-Lead Counsel. You cannot request to speak at the Settlement Hearing by telephone or email.

GETTING MORE INFORMATION

How Do I Get More Information?

This Notice summarizes the Stipulation and Plan of Distribution. More details are in the Stipulation and Plan of Distribution, which are available for your review at suvex.QSEBondAnifunsSettlement.com. The Settlement Website also has answers to common quesibons about the Settlement. Claim Form, and other information to belty you determine whether you are a Settlement Class Member and whether you are a sparient. You may also call told-free 1-877-317-7944 (if calling from outside the United States or Canada, call 1-414-961-6545) or write to the Claims Administrator at

Questions? Visit www.GSEBondAmitrustSettlement.com or call 877-317-7944 (if calling from outside the United States or Canada, call 1.414-961-6546)

ventures, predecessors, successors, and each of their respective past or present officers, directors, partners, managing directors, employees, agents, contractors, attorneys, legal or other representatives, trustees, trusts, heirs, beneficiaries, estates, executors, administrators, insurers, shareholders, advisors, and assigns.

'Settling Plaintiff Parties" means individually and collectively each Plaintiff and Settlement Class Member, on behalf of himself, herself, or itself, and each of his, her, or its respective past or present officers, directors, stockholders, agents, employees, legal representatives, partuers, associates, trustees, parents, subsidiaries, divisions, affiliates, heirs, executors, insurers, administrators, purchasers, precessors, successors, and assigns, and attorneys, including Co-Lead Coursel, in their capacities as such. Notwithstanding that the United States government is excluded from the Settlement Class, with respect to any Settlement Class Membed that is a government entity, Settling PlaintiffParties includes any Settlement Class Member as to which the government entity has the legal right to release such claims. including members of any Employee Benefit Plan sponsored by a government entity.

acton, cross-latins, counter-claims, chages, liabilities, demands, judgments, suits, obligations, debts, setoffs, rights of recovery, or liabilities for any obligations of any kind whatsoever (thowever denominated), whether class or individual, in law or equity or arising liabilities of any nature whatsoever (including joint and several), known or unknown, appeted observed or measured chose or inchose, which the Stuffing Plainiff Parlies ever had, now have, or hereafter can, shall, or may have, individually, representatively, derivatively, or in any capacity against Goldman Sachs and any other Released Parties that arise from or relate to a factual predicate of the Action including any amended complaint or pleading therein. Settled Claims shall not include: (i) claims based "Settled Claims" means any and all manner of claims, including Unknown Claims, causes of costs, penalties, fines, debts, expenses, attorneys' fees, and damages, whenever incurred, and Section 6a of the Sherman Act, 15 U.S.C. § 6a; (ii) any claims relating to the enforcement of the Settlement or (iii) any claims of any person or entity that submits a request for exclusion under constitution, statute, regulation, ordinance, contract, or otherwise in nature, for fees, on transactions that are outside the extraterritorial reach of the Sherman Act pursuant to in connection with the Notice whose request is accepted by the Court.

By remaining a Settlement Class Melmber, you do not give up any of your claims against Non-Settling Defendants.

What if I Do Nothing?

FTN Settlements, you will not receive any payment from the Settlement. You will be bound by past and any future Court rulings, including rulings on the Settlement and Releases. Unless you exclude yourself, you will not be able to start a lawsuit, continue with a lawsuit, or be a part of any other lawsuit against Goldman Sachs or any of the other Released Parties on the basis of the Settled Claims. Please see question 16 for a description of the Settled Claims. You are automatically a member of 🌡 Settlement Class if you fit the Settlement Class description. However, if you do not submit a timely and valid Claim, or if you did not previously submit a timely and valid Claim for the Deutsche Bank and

EXCUIDING YOURSELF FROM THE SETTLEMENT

What if I Do Not Want to Be in the Settlement Class?

Settlement, then you must take steps to exclude yourself from the Settlement. This is also sometimes referred to as If you are a Settlement Class Membel; do not want to remain in the Settlement Class, and do not want a payment from the "opting out" of a class. See question 19.

If you act to exclude yourself from the Settlement Class of which you would otherwise be a member, you will be free to sue Goldman Sachs or any of the other Released Parties on your own for the claims being resolved by the Settlement. However, you will not receive any money from the Settlement, and Co-Lead Counsel will no longer represent you with continue to represent you in the respect to any claims against Goldman Sachs. Co-Lead Counsel will, however, continuing litigation against Non-Settling Defendants.

Q If you want to receive money from the Settlement, do not exclude yourself. You must file a Claim Form in order receive any payment from the Settlement.

Those who excluded themselves from the Settlement Class in connection with the Deutsche Bank and FTN Settlements may still participate in this Settlemedt. However, they will only be eligible to receive pay ments out of the Net Settlement Opting out of the Set Hement Class in connection with the Deutsche Bank and FTN Settlements is not sufficient to opt our of the Goldman Sachs Settlement. If you opted out of these prior settlements and would also like to opt out of the Goldman Sachs Settlement, you must submit a written Request for Exclusion per the ins fructions in question 19.

How Do I Exclude Myself?

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19. June 2003 control of the control email. Your written Request for Exclusion must be mailed or delivered such that it is received by January 16, 2020, to GSE Bond Antitust Settlement Exclusions c'o A.B. Data, Ltd. P.O. Box 173001, Milwaukee, WI 33217; and (a) sate name, address, and telephone number of the person or entity seeking exclusion, and in the case of entities, the name

number of the appropriate contact person; (b) state that such person or entity requests to be excluded from the Goldman Sac has Settlement Class in the Action (In re OSE Bonde Antirust Litigation, Lead Case No. 1:19-cv-01704-JSR (S.D.N.Y.)); (c) provide documents sufficient to prove membership in the Settlement Class; and (d) be signed by such person or entity requesting the exclusion or an authorized representative, as well as proof of authorization to submit the Request for Exclusion if submitted by an authorized representative. A Request for Exclusion that does not include all of the foregoing information, that does not contain the proper signature, that is sent to an address other than the one designated above, or that is notsent within the time specified shall be invalid and the person(s) filing such an invalid request shall be a Settlement Class Member and shall be bound by the Settlement, if approved

the Sett lement, shall not share in the distribution of the Net Sett lement Fund, and shall not be bound by the Settlement. Such persons will not be precladed from participating in future settlements, if any, or participating in any certified persons who submit valid and timely Requests for Exclusion in the manner set forth above shall have no rights under litigation classes in the Action in the future.

If I Do Not Exclude Myself, Can I Sue Goldman Sachs and the other Released Parties for the Same Thing Later?

20.

No. Unless you exclude yourself from this Settlement, you give up any right to sue Goldman Sachs and the other Released Parties for the claims that the Settlement resolves. If you decide to exclude yourself from this Settlement, your decision will apply only to Goldman Sachs and the other Re leased Parties. It will not apply to any other class that might be certified by the Court with respect to Non-Settling Defendants, Deutsche Bank, FTN, or any other class that may be

If I Exclude Myself, Can I Get Money from the Settlement?

You will not get any money from the Sett lement if you exclude yourself.

No.

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If I Exclude Myself from the Settlement, Can I Still Object?

If you exclude yourself, you are no longer a Settlement Class Member and may not object to any aspect of the Settlement

OBJECTING TO THE SETTLEMENT

How Do I Tell the Court What I Think About the Settlement?

If you are a Settlement Class Member and you do not exclude yourself, you can tell the Court what you think about the fees, reimbursement of Litigation Expenses, and any service awards for Plaintiffs. You can give reasons why you think Settlement. You can object to all or any part of the Settlement, Plan of Distribution, and/or application for attorneys' the Court should approve them or not. The Court will consider your views.

If you want to make an objection, you may ener an appearance in the Action, at your own expense, individually or through counsel of your own choice, by filing with the Clerk of Court a notice of appearance and your objection, and serving copies of your objection on Co-Lead Counsel and Goldman Sachs' Counsel by January 16, 2020 to the following email and physical addresses:

Goldman Sachs' Counsel

Sullivan & Cromwell LLP New York, NY 10004 125 Broad Street

Lowey Dannenberg, P.C. Aftn: Vincent Briganti

Scott+Scott Attorneys at Law Atta: Christopher M. Burke

Co-Lead Counsel

44 South Broadway

Suite 1100 White Plains, NY 10601 vbriganti@lowey.com

cburke@scott-scott.com

San Diego, CA 92101 600 W. Broadway Suite 3300

Attn: Richard C. Pepperman II pepperman/@sulkrom.com

Any Settlement Class Member who does not enter an appearance will be represented by Co-Lead Counsel.

attention, (iv) whether the objection applies only to the Settlement Class Member, a specific subset of the Settlement Class, or the entire Settlement Class, and (v) documents sufficient to prove the Settlement Class. Member's membership in the Settlement Class. If you enter an appearance and desire to present evidence at the Settlement Hearing in support of written objection must include: (i) the name, address, and telephone number of the person or entity objecting and must be signed by the Settlement Class Member (an attorneys' signature is not sufficient); (ii) the name of the Action (In re CSE Bonds Amitrust Litigation, Lead Case No. 1:19-cv-01704-JSR (S.D.N.Y.)) and the settlement or settlements to which the objection applies; (iii) a statement of the Settlement Class Member's objection or objections, and the specific reasons for If you choose to object, you must file a written objection. You cannot make an objection by telephone or email. Your each objection, including any legal and evidentiary support the Settlement Class Member wishes to bring to the Court's your objection, you must also include in your written objection or notice of appearance the identity of any witnesses you may call to testify and any exhibits you intend to introduce into evidence at the hearing.

If you do not timely and validly submit your objection, your views will not be considered by the Court or any court

Please note that the deadline for comments and objections relating to the Deutsche Bank and FTN Settlements is also

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Expenses, and service awards for Plaintiffs, and any other costs or fees approved by the Court (the "Not Settlement Fund") will be divided among all Settlement Class Members who file valid Claims. any Notice and Administration Costs, for Plaintiffs and arm of

The Stipulation preserves the Settlement Class's right to recover the entire amount of damages against Non-Settling Defendants, who continue to litigate the Action, based on joint and several liability (after an offset post-tribling for the Settlement Amount). Goldman Sachs does not think that Plaintiffs would have prevailed at trial (bad they successfully certified a class and survived summary judgment motions), and Goldman Sachs believes, as a result, Settlement Class Members would have received nothing.

against Non-Settling Defendants. If the Settlement is not approved, Goldman Sachs will remain as a defendant in the Action, and Plaintiffs will continue to pursue their claims against Goldman Sachs and Non-Settling Defendants. If the Settlement is approved, Goldman Sachs will no longer be a defendant in the Action, but the Action will continue

How Does the Settlement Affect the Claims Against Non-Settling Defendants?

Plaintiffs' claims against Non-Settling Defendants will continue to be litigated and prepared for trial, whether or not the Settlement is approved. In the event that damages are awarded against Non-Settling Defendants, Non-Settling Defendants may seek to reduce that damages award by the amount of the Settlement, any reduction would not affect Settlement Class Members 'recovery under the Settlement. The Court's findings in any approval of the Settlement or certification of the Settlement Class will have no effect on the Court's rulings on future motions involving Non-Settling Defendants, including any motion to certify any other class in the Action.

WHO GETS MONEY FROM THE SETTLEMENT

How Do I Know if I Am a Settlement Class Member?

in the Preliminary Approval Order, the Court preliminarily approved the following Settlement Class:

Defendants or a direct or indirect parent, subsidiary, affiliate, or division of a Defendan during the Settlement Class Period. persons and entities who or which entered into a GSE Bond Transaction with one or more

Not everyone who fits this description will be a Settlement Class Member. Please see question 8 for a discussion of exclusions from the Settlement Class

affiliate, or division of a Defendant. In addition, the United States government and any judicial officer presiding over this Action and the members of his or het immediate family and judicial staff and any juror assigned to this Action are You are not included to the Settlement Class if you are a Defendant or a direct or indirect parent, subsidiary, Are There Exceptions to Being Included in the Settlement Class? excluded from the Settlement Class.

lamilits, exchange-traded funds, fund of funds, and bedge funds; and (ii) say Employee Benefit Plan as to which a Defendant or its affiliates acts as an investment advisor to otherwise may be a fiduciary; provided, however, that under no circumstances may a Defendant (or any of its direct or indirect parents, subsidiaries, affiliates, or divisions) receive a distribution from the Settlement Fund through an Investment Vehicle. However, "Investment Vehicles" are not excluded from the Settlement Class. For purposes of the Settlement, an investment Vehicle means (i) any company or pooled investment fund in which a Defendant has or may have a direct or indirect interest, or as to which is affiliates may act as an investment advisor, but of which a Defendant or its respective affiliates is not a majority owner or does not hold a majority beneficial interest, including, but not limited to matual fund

I'm Still Not Sure if I Am Included.

If you are still not sure whether you are included, you can ask for free help. You can call toll-free 1-877-317-7944 (if calling from outside the United States or Canada, call 1-414-961-6546) or visit www.GSEBondAntitus&stilement.com

THE SETTLEMENT BENEFITS

What Does the Settlement Provide?

market share during the Settlement Class Period (3.65%), the recovery from Goldman Sachs represents 32,6% to 53.9% of the preliminary class wide single damages estimate. Goldman Sachs would be subject to automath troble damages and recovery of Plaintiffs' attorney's fees were Plaintiffs to succeed at trad. The Goldman Sachs Settlement represents an estimated 11% to approved fees and expenses, if the Settlement is approved. Plaintiff's preliminary damages model estimates a range of class wide single damages potentially recoverable at trial of between \$857 million and \$1.68 billion. Based on Goldman Sachs' Goldman Sachs has paid S20 million into a fund to be held for disbursement to the Settlement Class and to pay for Court-21% recovery when treble damages and attorneys. 'fees are included in the preliminary estimate.

including the production of documents, transaction data, deposition and trial witnesses, and information regarding its compliance program and industry best practices. Co-Lead Counsel believe the Cooperation Provisions have and will training, culture of compliance, strong oversight, dedication of corporate resources and ongoing gap assessment, all of which are collectively designed to prevent and detect anticompetitive conduct in the GSE Bond market so long as which are collectively designed to prevent and detect anticompetitive conduct in the GSE Bond market so long as maintain an antituest compilance program that contains elements necessary for its effectiveness, including rigorous continue to aid the continued prosecution of the Action against Non-Settling Defendants. Goldman Sachs has also agreed Goldman Sachs has also agreed to provide cooperation for the benefit of Plaintiffs and Settlement Cless Members Boldman Sachs is engaged in GSE Bond Transactions. Questions? Visit www.GSEBondAntitrustSettlement.com or call 877-317-7944 (if calling from outside the United States or Canada, call 1-414-961-6546)

How Will I Get a Payment?

If you are a Settlement Class Member and do not exclude yourself, you are eligible to file a Claim to receive your share of money from the Net Settlement Fund.

- to this Settlement (provided that you do not opt out of this Settlement). If you are unsure if you submitted a timely and valid Claim in connection with the Deutsche Bank and FTN Settlements, please contact the Claims If you submitted a timely and valid Claim for the Deutsche Bank and FTN Settlements, you do not need to take any further action. That Claim will be used to also make a Claim with respect to the \$20 million Settlement Fund related
- If you did not submit a timely and valid Claim for the Deutsche Bank and FTN Settlements, you must take action to receive any payment. A Claim Form is attached to this Notice. You may also obtain a Claim Form by visiting waw, EGSBboaddatignas(Settlement.com or by consecting the Claims Administrator toll-the at 1-877-317-7944 (if away, EGSBboaddatign Compussive the United States or Canada, call 1-414-961-6546). Read the instructions carefully, fill out the Claim, include all the data the form asks for, sign it, and submit it on the Settlement Website at www.GSEBondAntitrustSettlement.com.

Following the timely submission and receipt of your Claim, the Claims Administrator will send you a "Confirmation of Claim Receipt," which will acknowledge receipt of your Claim and will inform you of important next steps.

Please keep all data and documentation related to your eligible GSE Bond Transactions. Having data and documentation may be important to substantiating your Claim.

If you do not file a Claim, and did not previously submit a timely and valid Claim for the Deutsche Bank and FTN Settlements, you will not receive any payments under the Settlement.

How Much Will My Payment Be?

At this time, it is not known precisely how much each Authorized Claimant will receive from the Net Settlement Fund or when payments will be made. The amount of your payment will be determined by the Plan of Distribution, if it is approved, or by such other plan of distribution that is approved by the Court. For more information on the Plan of Distribution see question 13.

What Is the Plun of Distribution?

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The Plan of Distribution is available for review on the Settlement Website at www.GSEiDondAntimes/Settlement.com
Changes, if any, to the Plan of Distribution based on newly available data or information will be promptly posted on the Settlement Website. Please check the Settlement Website for the most up-to-date information about the Plan of Distribution. egi-

When Will I Receive a Payment?

The Court will hold the Settlement Hearing on Pebruary 28, 2020 to decide whether to approve the Settlement and Plan of Distribution. Here may be appeals after that. It can of Distribution. Here may be appeals after that. It can sometimes take a year or more for the appellate process to conclude.

Phase be patient; status updates will be posted at www.GSEBondAntitrustSettlement.com.

What Do I Have to Do After I File a Claim? 147

Settlements, the Claims Administrator will evaluate your Claim to determine if you have provided sufficient information to validate your membership in the Settlement Class. If the Claims Administrator determines that your Claim is deficient or defective, it will contact you. If you subsequently provide information that satisfies the Claims Administrator concerning the validity of your Claim, you will not have to do anything clse. If any disputes camot be resolved, Co-Lead Counsel will submit them to the Court, and the Court will make a final determination of the validity of your Claim. After you file a Claim, or if you previously submitted a timely and valid Claim for the Deutsche Bank and FTN

Please keep all data and documentation related to your eligible GSE Bond Transactious. Having data and documentation may be important to substantiating your Claim.

What Am I Giving Up to Receive a Payment? é

regardless of whether such Settlement Class Member executes and delivers a Claim; and (iii) agrees and covenants not to sue Goldman Sachs or any of the Released Parties with respect to any Settled Claims or to assist any third party in commencing or maintaining any suit against Goldman Sachs or any of the Released Parties related to any Settled Claims. Unless you exclude yourself, you remain a Sottlement Class Member. That means you can't sue, continue to sue, or be part of any other lawsuit about the Settled Claims in this Action against Goldman Sachs or any of the Released Parties. Upon the Effective Date of the Settlement, Plaintiffs and all Settlement Class Members, on behalf of themselves, and each of the Settling Plaintiff Parties; (i) shall be deemed to have, and by operation of the Judgment shall have, fully, finally, and forever compromised, settled, released, resolved, relinquisbed, waived, and discharged each and every. Settled Claim as against Goldman Sachs and each and every one of the Released Parties; (ii) shall forever be barred and enjoined from prosecuting any or all of the Settled Claims against Goldman Sachs and each and every one of the Released Parties. The capitalized terms used in this paragraph are defined in the Stipulation, Preliminary Approval Order, or this Notice.

"Released Parties" means Goldman Sachs, together with its respective past and For easy reference, certain of these terms are copied below:

present, direct and indirect corporate parents (including holding companies), subsidiaries, related entities, affiliates, associates (all as defined in SEC Rule 123-2 promulgated pursuant to the Securities Exchange Act of 1934), divisions, joint

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WHAT THIS NOTICE CONTAINS

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BASIC INFORMATION			of themselves and other similar
			representative plaintiffs, the cou
 What is a Class Action Lawsuit?. 	tion Lawsuit?.	C1	the interests of all class member
Why Did I Get This Notice?	is Notice?	۲٦	7
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4. What Is This Action About?	n About?	C)	authorized hit and hit
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6. How Do the Settle	How Do the Settlements Affect the Claims Against Non-Settling Defendants?	m	When a representative plaintiff
			Goldman Sachs, the court will t
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9. THE SETTLE	- MEN	Y. I'm Sull not Surell I Am included THE SETTLEMENTS BENEFITS

EXCLUDING YOURSELP FROM THE SETTLEMENTS

8. What if I do Not Want to Be in the Settlement Class?	9. How Do I Exclude Myself?	 If I Do Not Exclude Myself, Can I Sue Deutsche Bank, FTN, and the Other 	Settling Defendants for the Same Thing Later?	 If I Exclude Myself, Can I Get Money from the Settlement? 	 if I Exclude Myself from the Settlements, Can I Still Object? 	
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OBJECTING TO THE SETTLEMET'NS

THE LAWYERS REPRESENTING YOU

Do I Have a Lawyer in This Case?	How Will the Lawyers Be Paid?
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COURT'S SETTLEMENT HEARING

THE COURT'S SETTLEMENT HEARING	When and Where Will the Court Decide W hether to Approve the S.	Do I have to Come to the Settlemeth Hearing? May I Speak At the Settlement Hearing?
THE COURT'S	27.	25 EX

GETTING MORE INFORMATION

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How Do
30.

What Is a Class Action Lawsuit?

BASIC INFORMATION

which one or more representative plaintiffs (in this case, Plaintiffs) bring a lawsuit on behalf ourt, and counsel appointed to represent the class all have a responsibility to make sure that arly situated persons (i.e., a class) who have similar claims against the defendants. ers are adequately represented

e NOT individually responsible for attorneys' fees or litigation expenses. In a class action, expenses are paid from the settlement find (or the court-awarded judgment amount) and . If there is no recovery on behalf of the class, the attorneys do not get paid.

Tenters into a settlement with a defendant on behalf of a class, such as this Settlement with I equire that the members of the class be given notice of the settlement and an opportunity settlement. The court then conducts a hearing (called a Settlement Hearing) to determine, among other things, if the settlement is fair, reasonable, and adequate

Why Did I Get This Notice?

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You received this Notice because you requested it or records indicate that you may be a Settlement Class Member. As a potential Settlement Class Member, you have a right to know about the proposed Settlement with Goldman Sachs before the Court decides whether to approve the Settlement.

This Notice explains the Action, the Settlement, your legal rights, what benefits are available, who is eligible for them, and how you can apply to receive your portion of the benefits if you are eligible. The purpose of this Notice is also to inform you to the Settlement Hearing to be held by the Court to consider the fairness, reasonableness, and adequacy of the Settlement and Plan of Distribution and to consider requests for awards of attorneys' fees, Lingathon Expenses, and any service awards for Plaintiffs from the Settlement Pund.

What Are the Definitions Used In This Notice?

This Notice incorporates by reference the definitions in the Stipulation and Agreement of Settlement with Goldman Sachis (the "Stipulation").

The Supulation and the Court's Preliminary Approval Order are posted on the Settlement Website. All capitalized terms used, but not defined herein, shall have the same meanings as in the Stipulation and the Court's Preliminary Approval Order.

What Is This Action About?

Plaintiffs allege that Defendants conspired to fix prices for unsecured GSE bonds issued by Federal National Mortgage Association, Federal Home Loan Mortgage Corporation, Federal Farm Credit Banks, and Federal Home Loan Banks in the secondary market in violation of Section 1 of the Sherman Act, 15 U.S.C. §1. Plaintiffs allege that this conduct was carried out through several interrelated means.

First, Defendants altegedly fixed free-to-trade ("FIT") prices for newly-issued GSE bonds after the bond's initial syndication period. According to the Complaint, when GSE bonds are ready to be sold to investors in the secondary masket, they become TTA and behaviors are expected to cease piece coordination that had previously been permitted during the joint underwriting and bidding and pritusety syndication processes. Paintiff altege that Defendants did not observe this division, and agreed on FTT prices and starred confidential order and trade information to coordinate their trading positions and trading strategies to fix the prices of GSE bonds during the FIT period. Plaintiffs allege that Defendants discussed and agreed upon prices through communications in chat rooms and other means. The alleged conspiracy to fix FITT prices allegedly reduced competition in the GSE band market, allowing Defendants to sell GSE bands at higher FIT prices than they could have absent the alleged conspiracy.

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Second, Defendants allegedly fixed prices of GSE bonds that were about to go "off-the-run" in order to inflate the price of newly-issued, or "on-the-run," bonds. According to the Complaint, the price of off-the-run bonds was used as a benchmark in pricing on-the-run bonds, and thus artificially inflating the prices of bonds about to go off-the-run created artificially bigher prices for newer, on-the-run bonds. In addition to the harm alkgedly caused to investors in on-the-run bonds, Defendants' conduct allegedly caused investors to pay more for their purchases of bonds about to go off-the-run.

Third, Defendants allegedly conspired to widen the bid-ask spread of GSE bonds, allegedly causing investors to pay more (when buying) and receive less (when selling) than they should have in each GSE bond transaction, increasing Defendants' profits at investors' expense. Defendants deny each and every one of these allegations.

Why Is There A Settlement?

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settlements?

Sachs does not agree with the allegations made by Plaintiffs, believes that it has meritorious defenses to Plaintiffs' allegations, and believes that certain of Plaintiffs' claims would have been rejected prior to trial, at trial, or on appeal. The Court has not decided in Plaintiffs and Co-Lead Counsel believe that Settlement Class Members have been damaged by Defendants' conduct. Goldman favor of either Plaintiffs or Goldman Sachs. Instead, Co-Lead Coursel engaged in mediation with Goldman Sachs to reach a negotiated resolution of the Action. The Settlement allows both sides to avoid the risks and costs of lengthy litigation and the uncertainty of pre-trial proceedings, a trial, and appeals, and, if approved, would permit cligible Settlement Class Members, who file timely and valid Claims, to receive some compensation, rather than risk ultimately receiving nothing. Plaintiffs and Co-Lead Counsel believe the Settlement is in the best interest of all Settlement Class Members. Goldman Sachs has agreed to pay a total of S20 million (the "Settlement Fund") in cash for the benefit of the proposed Settlement Class. If the Settlement is approved, the Settlement Fund, plus interest earned from the date it was

Questions? Visit www.GSEBondAntrustSettlement.com or call 877-317-7944 (if calling from outside the United States or Canada, call 1.414-961-6546)

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

IN RE GSE BONDS ANTITRUST LITICATION

Case No. 1:19-ev-01704 (JSR)

NOTICE OF PENDENCY OF CLASS ACTION, HEARING ON ADDITIONAL PROPORED SETTLEMENT AND ATTORNEYS. FEES PETITION, AND RIGHT TO SHARE IN NET SETTLEMENT FIND.

PLEASE READ THIS ENTIRE NOTICE CAREFULLY. A UNITED STATES FEDERAL COURT AUTHORIZED THIS NOTICE, YOUR RIGHTS MAY BE AFFECTED BY THE PROCEEDINGS IN THIS ACTION, THIS NOTICE ADVISES YOU OF YOUR RIGHTS AND OPTIONS WITH RESPECT TO THIS ACTION, INCLUDING WHAT YOU MUST DO IF YOU WISH TO SHARE IN THE PROCEEDS OF THE SETTLEMENT, TO CLAIM YOUR SHARE OF THE SETTLEMENT, YOU MUST ELECTRONICALLY SUBMIT YOUR CLAIM ON OR BEFORE FEBRUARY 5, 2020.

To: All persons and emities who or which energed into a GSE Bond Transaction with one or more Defendants or a direct or indirect parent, subsidiary, affiliate, or division of a Defendant during the Settlement Class Period (January 1, 2009) through and including January 1, 2019).

through and including January 1, 2019).

"GSE Bond Transaction" means any purchase, sale, or other transaction in the secondary market with respect to any GSE.

GOM. "GSE Bond" Dreass any and seals busecured bond or debt instrument (i.e., senior debt, subordinated debt, subordinated debt, subordinated debt, subordinated debt, ready respect to one or credit quality, issued by Federal National Mortgage Association, Federal Home Loan Mortgage Corporation, Federal Ham Cerdit Banks, and Federal Home Loan Banks.

The expitalized terms in these paragraphs, as well as other capitalized terms, are explained or defined below or in the Sitpulation.

This Notice of Pendency of Class Action, Rearing on Additional Proposed Settlement and Actorneys' Fees Pettion, and Right to Share in Net Settlement Fund ("Notice") is given pursuant to Rule 23 of the Federal Rules of Civil Procedure and an Order of the United States District Court for the Southern District of New York (the "Court"). It is not junk mail, an advertisement, or a solicitation from a lawyer. You have not been sued.

The purpose of this Notice is to inform you of a <u>uze and additional</u> proposed settlement in this Action (the ''Settlement'') with Goldman Sacts. & Co. LLC ("Goldman Sachs"). Earlier settlements recovering a combined total of \$29.5 million were reached with Deutsche Bank Securities for, ("Deutsche Bank") and FIN Thomatial Securities Copy, (together, "FTN"). Those settlements (the "Deutsche Bank and FTN Settlements") have been preliminarily approved by the Court on October 29, 2019, and a separate Notice dated October 29, 2019 has been sent to potential members of the Settlement Class.

You are receiving this Notice because records indicate that you may be a Settlement Class Member in this Action because you may have transacted with one or more Defendants in one or more GSE Bond Transactions during the Settlement Class Period.

The Court has appointed the lawyers listed below to represent you and the Settlement Class in this Action:

Christopher M. Burke
Scott-Kout Attorneys at Law LLP
600 W. Broadway, Suite 3300
San Diego, CA 92101
Telephone: 619-223-4565
churke@scott-scott.com

Vincent Briganti
Lowey Dannenberg, P.C.
44 S. Broadway, Suite I 100
White Plains, NY, 10601
Telephone; (914) 733-7221
vbriganti@lowey.com

The Action alleges that Goldman Sachs, Deutsche Bank, and FTN, and Barclays Capital Inc.; BNP Paritass Scentities Corp.: Cityperoup Global Markets Inc.; Credit Suisse Scentifies (USA) LLC, J. P. Morgan Securities LLC; Mertill Lynch, Peterc, Ferner & Smith Inc.; TD Securities (USA) LLC, Nomura Scentifies international, Inc.; RSD Securities (USA) inc.; Cantor Fixgeraid & Co.; SC Americas Securities LLC, Morgan Stanley & Co., LLC, and UBS Securities LLC ("Nova-Settling Defendants," and collectively with Goldman Sachs. Deutsche Bank, and FTN, "Defendants" Lorder to fix prices of unsecured GSE bonds issued by Federal National Mortgage Association, Federal Form Loran Mortgage Corporation, Federal Farm Credit Banks, and Federal Home Loan Banks in the secondary market in violation of Section of the Sherman Antitutes Act, 15 U.SC, §1.

The Court has preliminarily approved the Settlement with Goldman Sachs. To resolve all Settled Claims against all Released Parties, Goldman Sachs has agreed to pay a total of S20 million. Goldman Sachs has agreed to provide reasonable to cooperation, including the production of documents, transaction date, deposition and that interesses, and information regarding its compliance program and industry best practices, to the benefit of Plaintiffs and Settlement Class Members ("Cooperation Provisions"). Co-Least Coursel believe that the Cooperation Provisions have and will continue to aid Plaintiffs in pursuing their claim in the Action against the Non-Settling Detendants, which deny all allegations.

Settlement Class Members will not, by participating in the Settlement, be releasing their claims against the Non-Settling De Rendants.

The following table contains a summary of your rights and options regarding the Settlement. More detailed information about your rights and options can be found in the Stipulation and Plan of Distribution, which are both available at www.GSEBondAptitussEstlement.com (the "Settlement Website").

	YOUR LEGAL RIGHTS AND OPTIONS IN THIS SETTLEMENT
	If you already submitted a timely and valid Claim in connection with the Deutsche Bank and FTN Scalements, that Claim will be applied to both those settlements, and this Sertlement.
DO NOTHING	If you did not submit a timely and valid Claim in connection with the Deutsche Bank and FTN Settlements and you do nothing in connection with this Settlement, you will receive no payment from the Settlement and you will be bound by past and any future Countuings, including ratings on the Settlement, if approved, and Releases. See question 17.
FILE A CLAIM FORM	Unless you already submitted a timely and valid Claim in connection with the Deutsche Bank and FTN Settlements, the only way to receive your share of the Net Settlement Fund is to complete and file a timely and valid Claim by no later than February 5, 2020. See question 11.
EXCLUDE YOURSELF FROM THE SETTLEMENT	If you wish to exclude yourself from the Settlement, you must submit a written request by January 16, 2020. If you exclude yourself, you will not be bound by the Settlement, if approved, or settlement releases, and you will not be eligible for any payment from the Settlement. See questions 18 - 22.
OBJECT TO THE SELTILEMENT	If you wish to object to the Settlement, you must file a written objection with the Court and serve copies on Co-Lead Counsel and Goldman Sachs. Counsel by January 16, 2020, You must be and remain within the Settlement Class in order to object. See questions 23 and 24.
GO TO THE SETTLEMENT HEARING	You may ask the Court for permission to speak at the Settlement Hearing about the Settlement by including such a request in your written objection, which you must file with the Court and serve copies on Co-Lead Counsel and Goldman Sachs' Counsel by January 16, 2020. The Settlement Hearing is scheduled for February 28, 2020 at 2:00 p.m. See questions 27 - 29.
APPEAR THROUGH AN ATTORNEY	You may enter an appearance through your own counsel at your own expense. See question 29,

These rights and options and the deadlines to exercise them are explained in this Notice



for interest on such attorneys' fees and Litigation Expenses at the same rate as the earnings in the Settlement Fund, accruing from the inception of the Settlement Fund until the attorneys' fees and Litigation Expenses are paid.

This is only a summary of the request for attorneys' fees and Litigation Expenses. Any motions in support of the requests will be available for viewing on the Settlement Website after they are filed on January 6, 2020. After that date, if you wish to review the motion papers, you may do so by viewing them at www.GSEBondAntitrustSettlement.com.

The Court will consider the motion for attorneys' fees and Litigation Expenses at or after the Settlement Hearing.

THE COURT'S SETTLEMENT HEARING

27. When and Where Will the Court Decide Whether to Approve the Settlements?

The Court will hold the Settlement Hearing on February 28, 2020 at 2:00 p.m. at the United States District Court for the Southern District of New York, Daniel Patrick Moynihan United States Courthouse, 500 Pearl St., Courtroom 14B, New York, NY 10007. The Settlement Hearing may be moved to a different date or time without notice to you. Although you do not need to attend, if you plan to do so, you should check www.GSEBondAntitrustSettlement.com before making travel plans.

At the Settlement Hearing, the Court will consider whether the Settlements are fair, reasonable, and adequate. The Court will also consider whether to approve the Plan of Distribution and requests for attorneys' fees, Litigation Expenses, and any service awards for Plaintiffs. If there are any objections, the Court will consider them at this time. We do not know how long the Settlement Hearing will take or when the Court will make its decision. The Court's decision may be appealed.

28. Do I Have to Come to the Settlement Hearing?

No. Co-Lead Counsel will answer any questions the Court may have. You are, however, welcome to come at your own expense. If you send an objection, you do not have to come to Court to talk about it. As long as you file and serve your written objection on time, the Court will consider it. You may also hire your own lawyer to attend, but you are not required to do so.

29. May I Speak At the Settlement Hearing?

You may ask the Court for permission to speak at the Settlement Hearing. If you want to appear at the Settlement Hearing, you may enter an appearance in the Action at your own expense, individually or through counsel your own choice, by filing with the Clerk of Court a notice of appearance and your objection, and serving copies of your objection on Co-Lead Counsel, Deutsche Bank's Counsel, and FTN's Counsel at the addresses set forth in in question 23, such that they are received no later than January 16, 2020, or as the Court may otherwise direct. Any Settlement Class Member who does not enter an appearance will be represented by Co-Lead Counsel. You cannot request to speak at the Settlement Hearing by telephone or email.

GETTING MORE INFORMATION

30. How Do I Get More Information?

This Notice summarizes the Stipulations and Plan of Distribution. More details are in the Stipulations and Plan of Distribution, which are available for your review at www.GSEBondAntitrustSettlement.com. The Settlement Website also has answers to common questions about the Settlements, Claim Form, and other information to help you determine whether you are a Settlement Class Member and whether you are eligible for a payment. You may also call toll-free 1-877-317-7944 (if calling from outside the United States or Canada, call 1-414-961-6546) or write to the Claims Administrator at:

GSE Bond Antitrust Settlement
c/o A.B. Data, Ltd.
P.O. Box 173084
Milwaukee, W1 53217
Email: info@GSEBondAntitrustSettlement.com

****Please do not contact the Court or the Clerk's Office regarding this Notice or for additional information. ****

DATED: October 29, 2019

BY ORDER OF THE COURT

to the following email and physical addresses:

Co-Lead Counsel

Scott+Scott Attorneys at Law LLP Attn: Christopher M. Burke 600 W. Broadway, Suite 3300 San Diego, CA 92101 Email: eburke@scott-scott.com

Lowey Dannenberg, P.C. Attn: Vincent Briganti 44 South Broadway, Suite 1100 White Plains, NY 10601 Email: vbriganti@lowey.com

Deutsche Bank's Counsel

Simpson Thacher & Bartlett LLP
Attn: Abram Ellis
John Terzaken
900 G. Street, NW
Washington, DC 20001
Email: aellis@stblaw.com
john.terzaken@stblaw.com

FTN's Counsel

Covington & Burling LLP
Attn: Robert D. Wick
Henry B. Liu
Carol Szurkowski
Jeffrey Cao
One CityCenter
850 Tenth Street NW
Washington, DC 20001
Email: rwick@cov.com
hliu@cov.com
cszurkowski@cov.com
jcao@cov.com

Any Settlement Class Member who does not enter an appearance will be represented by Co-Lead Counsel.

If you choose to object, you must file a written objection. You cannot make an objection by telephone or email. Your written objection must include: (i) the name, address, and telephone number of the person or entity objecting and must be signed by the Settlement Class Member (an attorneys' signature is not sufficient); (ii) the name of the Action (In re GSE Bonds Antitrust Litigation, Lead Case No. 1:19-cv-01704-JSR (S.D.N.Y.)) and which settlement or settlements the objection applies to; (iii) a statement of the Settlement Class Member's objection or objections, and the specific reasons for each objection, including any legal and evidentiary support the Settlement Class Member wishes to bring to the Court's attention; (iv) whether the objection applies only to the Settlement Class Member, a specific subset of the Settlement Class, or the entire Settlement Class; and (v) documents sufficient to prove the Settlement Class Member's membership in the Settlement Class. If you enter an appearance and desire to present evidence at the Settlement Hearing in support of your objection, you must also include in your written objection or notice of appearance the identity of any witnesses you may call to testify and any exhibits you intend to introduce into evidence at the hearing.

If you do not timely and validly submit your objection, your views will not be considered by the Court or any court on appeal.

24. What is the Difference Between Objecting and Excluding Myself?

Objecting is telling the Court that you do not like something about the Settlements. You can object to the Settlements only if you remain a Settlement Class Member and do not exclude yourself from the Settlements. Excluding yourself from the Settlements is telling the Court that you do not want to be a part of the Settlement Class. If you exclude yourself, you have no right to object to the Settlements because they no longer affect you.

THE LAWYERS REPRESENTING YOU

25. Do I Have a Lawyer in This Case?

The Court has appointed the lawyers listed below to represent you and the Settlement Class in this Action:

Christopher M. Burke
Scott+Scott Attorneys at Law LLP
600 West Broadway, Suite 3300
San Diego, CA 92101
Telephone: 619-233-4565
cburke@scott-scott.com

Vincent Briganti Lowey Dannenberg, P.C. 44 South Broadway, Suite 1100 White Plains, NY 10601 Telephone: (914) 733-7221 vbriganti@lowey.com

These lawyers are called Co-Lead Counsel. Co-Lead Counsel may apply to the Court for payment of attorneys' fees and Litigation Expenses from the Settlement Fund. You will not otherwise be charged for Co-Lead Counsel's services. If you want to be represented by your own lawyer, you may hire one at your own expense.

26. How Will the Lawyers Be Paid?

To date, Co-Lead Counsel have not been paid any attorneys' fees or reimbursed for any out-of-pocket costs. Any attorneys' fees and Litigation Expenses will be awarded only as approved by the Court in amounts determined to be fair and reasonable. The Settlements provide that Co-Lead Counsel may apply to the Court for an award of attorneys' fees and Litigation Expenses out of the Settlement Fund. Prior to the Settlement Hearing, Co-Lead Counsel will move for an award of \$6,490,000 in attorneys' fees, which is 22% of the Settlement Fund, plus payment of Litigation Expenses, and

Questions? Visit <u>www.GSEBondAntitrustSettlement.com</u> or call 877-317-7944 (if calling from outside the United States or Canada, call 1-414-961-6546)

EXCLUDING YOURSELF FROM THE SETTLEMENTS

18. What if I Do Not Want to Be in the Settlement Class?

If you are a Settlement Class Member, do not want to remain in the Settlement Class, and do not want a payment from the Settlements, then you must take steps to exclude yourself from the Settlements. This is also sometimes referred to as "opting out" of a class.

If you act to exclude yourself from the Settlement Class of which you would otherwise be a member, you will be free to sue Deutsche Bank, FTN, or any of the other Settling Defendants on your own for the claims being resolved by the Settlements. However, you will not receive any money from the Settlements, and Co-Lead Counsel will no longer represent you with respect to any claims against Deutsche Bank or FTN. Co-Lead Counsel will, however, continue to represent you in the continuing litigation against Non-Settling Defendants.

If you want to receive money from the Settlements, do not exclude yourself. You must file a Claim Form in order to receive any payment from the Settlements.

19. How Do I Exclude Myself?

You can exclude yourself by sending a written "Request for Exclusion." You cannot exclude yourself by telephone or email. Your written Request for Exclusion must be mailed or delivered such that it is received by January 16, 2020, to GSE Bond Antitrust Settlement Exclusions c/o A.B. Data, Ltd., P.O. Box 173001, Milwaukee, WI 53217; and (a) state the name, address, and telephone number of the person or entity seeking exclusion, and in the case of entities, the name and telephone number of the appropriate contact person; (b) state that such person or entity requests to be excluded from the Deutsche Bank and FTN Settlement Class in the Action (*In re GSE Bonds Antitrust Litigation*, Lead Case No. 1:19-cv-01704-JSR (S.D.N.Y.)); (c) provide documents sufficient to prove membership in the Settlement Class; and (d) be signed by such person or entity requesting the exclusion or an authorized representative, as well as proof of authorization to submit the Request for Exclusion if submitted by an authorized representative.

A Request for Exclusion that does not include all of the foregoing information, that does not contain the proper signature, that is sent to an address other than the one designated above, or that is not sent within the time specified shall be invalid and the person(s) filing such an invalid request shall be a Settlement Class Member and shall be bound by the Settlements, if approved.

All persons who submit valid and timely Requests for Exclusion in the manner set forth above shall have no rights under the Settlements, shall not share in the distribution of the Net Settlement Fund, and shall not be bound by the Settlements. Such persons will not be precluded from participating in future settlements, if any, or participating in any certified litigation classes in the Action in the future.

20. If I Do Not Exclude Myself, Can I Sue Deutsche Bank, FTN, and the Other Settling Defendants for the Same Thing Later?

No. Unless you exclude yourself, you give up any right to sue Deutsche Bank, FTN, and the other Settling Defendants for the claims that the Settlements resolve. If you decide to exclude yourself, your decision will apply only to Deutsche Bank, FTN, and the other Settling Defendants. It will not apply to any other class that might be certified by the Court with respect to Non-Settling Defendants, or any other class that may be approved by the Court.

21. If I Exclude Myself, Can I Get Money from the Settlements?

No. You will not get any money from the Settlements if you exclude yourself.

22. If I Exclude Myself from the Settlements, Can I Still Object?

No. If you exclude yourself, you are no longer a Settlement Class Member and may not object to any aspect of the Settlements.

OBJECTING TO THE SETTLEMENTS

23. How Do I Tell the Court What I Think About the Settlements?

If you are a Settlement Class Member and you do not exclude yourself, you can tell the Court what you think about the Settlements. You can object to all or any part of the Settlements, Plan of Distribution, and/or application for attorneys' fees, reimbursement of Litigation Expenses, and any service awards for Plaintiffs. You can give reasons why you think the Court should approve them or not. The Court will consider your views.

If you want to make an objection, you may enter an appearance in the Action, at your own expense, individually or through counsel of your own choice, by filing with the Clerk of Court a notice of appearance and your objection, and serving copies of your objection on Co-Lead Counsel, Deutsche Bank's Counsel, and FTN's Counsel by January 16, 2020

16. What Am I Giving Up to Receive a Payment?

Unless you exclude yourself, you remain a Settlement Class Member. That means you can't sue, continue to sue, or be part of any other lawsuit about the Settled Claims in this Action against Deutsche Bank, FTN, or any of the Settling Defendants. Upon the Effective Date, Plaintiffs and all Settlement Class Members, on behalf of themselves and each of the Released Plaintiff Parties, shall be deemed to have, and by operation of the Judgments shall have, fully, finally, and forever waived, released, relinquished, and discharged all Settled Claims against the Settling Defendants, regardless of whether such Settlement Class Member executes and delivers a Claim Form.

The capitalized terms used in this paragraph are defined in the Stipulations, Preliminary Approval Order, or this Notice. For easy reference, certain of these terms are copied below:

- "Settling Defendants" means Deutsche Bank Securities Inc. and all of its respective past and present, direct and indirect corporate parents (including holding companies and including without limitation Deutsche Bank AG), subsidiaries, related entities, affiliates, associates (all as defined in SEC Rule 12b-2 promulgated pursuant to the Securities Exchange Act of 1934), divisions, joint ventures, predecessors, successors, and all of their respective past or present officers, directors, partners, managing directors, employees, agents, contractors, attorneys, legal or other representatives, trustees, trusts, heirs, beneficiaries, estates, executors, administrators, insurers, shareholders, advisors, and assigns, and First Tennessee Bank, N.A. and FTN Financial Securities Corp., together with their respective past and present, direct and indirect corporate parents (including holding companies and including without limitation First Horizon National Corp.), subsidiaries, related entities, affiliates, associates (all as defined in SEC Rule 12b-2 promulgated pursuant to the Securities Exchange Act of 1934), divisions, joint ventures, predecessors, successors, and all of their respective past or present officers, directors, partners, managing directors, employees, agents, contractors, attorneys, legal or other representatives, trustees, trusts, heirs, beneficiaries, estates, executors, administrators, insurers, shareholders, advisors, and assigns.
- "Settling Plaintiff Parties" means individually and collectively each Plaintiff and Settlement Class Member, on behalf of himself, herself, or itself, and each of his, her, or its respective past or present officers, directors, stockholders, agents, employees, legal representatives, partners, associates, trustees, parents, subsidiaries, divisions, affiliates, heirs, executors, insurers, administrators, purchasers, predecessors, successors, and assigns, and attorneys, including Co-Lead Counsel, in their capacities as such.
- "Settled Claims" means any and all manner of claims, including Unknown Claims, causes of action, crossclaims, counter-claims, charges, liabilities, demands, judgments, suits, obligations, debts, setoffs, rights of recovery, or liabilities for any obligations of any kind whatsoever (however denominated), whether class or individual, in law or equity or arising under constitution, statute, regulation, ordinance, contract, or otherwise in nature, for fees, costs, penalties, fines, debts, expenses, attorneys' fees, and damages, whenever incurred, and liabilities of any nature whatsoever (including joint and several), known or unknown, suspected or unsuspected, asserted or unasserted, choate or inchoate, which the Settling Plaintiff Parties ever had, now have, or hereafter can, shall, or may have, representatively, derivatively, or in any capacity against the Settling Defendants that arise from or relate to a factual predicate or predicates of the Action including any amended complaint or pleading therein. Settled Claims shall not include: (i) claims based on transactions that are outside the extraterritorial reach of the Sherman Act pursuant to Section 6a of the Sherman Act, 15 U.S.C. 86a; (ii) any claims relating to the enforcement of the Settlement; or (iii) any claims of any person or entity that submits a request for exclusion in connection with the Notice whose request is accepted by the Court.

By remaining a Settlement Class Member, you do not give up any of your claims against Non-Settling Defendants.

17. What if I Do Nothing?

You are automatically a member of a Settlement Class if you fit the Settlement Class description. However, if you do not timely file a Claim, you will not receive any payment from the Settlements. You will be bound by past and any future Court rulings, including rulings on the Settlement and Releases. Unless you exclude yourself, you will not be able to start a lawsuit, continue with a lawsuit, or be a part of any other lawsuit against Settling Defendants or any of the other Settling Defendants on the basis of the Settled Claims. Please see question 16 for a description of the Settled Claims.

single damages potentially recoverable at trial of between \$857 million and \$1.68 billion. Based on FTN's market share during the Settlement Class Period (4.63%), the recovery from FTN represents 18.6% to 36.5% of the preliminary estimate. FTN would be subject to automatic treble damages and recovery of Plaintiffs' attorney's fees were Plaintiffs to succeed at trial. The FTN Settlement represents an estimated 6% to 12% recovery when treble damages and attorneys' fees are included in the preliminary estimate.

Deutsche Bank has paid \$15 million into a fund to be held for disbursement to the Settlement Class and to pay for Courtapproved fees and expenses, if the Deutsche Bank Settlement is approved. Deutsche Bank is the leniency applicant under the Antitrust Criminal Penalty Enhancement and Reform Act of 2004 ("ACPERA") (Pub. L. No. 108-237, §213(a)-(b), 118 Stat. 661, 666-668 (June 22, 2004), as amended by Pub. L. No. 111-190, 124 Stat. 1275 (June 9, 2010), codified as amended at 15 U.S.C. §1 note). ACPERA limits Deutsche Bank's damages in this Action to single damages arising from only Deutsche Bank's commerce, without joint and several liability. Plaintiffs' preliminary model estimates a range of single damages of between \$90 million and \$113 million for Deutsche Bank's GSE Bond Transaction commerce. As such, Deutsche Bank's Settlement Amount represents 13% to 17% of the preliminary estimate of single damages attributable to Deutsche Bank.

Deutsche Bank and FTN have also agreed to provide cooperation for the benefit of Plaintiffs and Settlement Class Members, including the production of documents, transaction data, and deposition and trial witnesses. Co-Lead Counsel believe the Cooperation Provisions have and will continue to aid the continued prosecution of the Action against Non-Settling Defendants.

11. How Will I Get a Payment?

If you are a Settlement Class Member and do not exclude yourself, you are eligible to file a Claim to receive your share of money from the Net Settlement Fund. A Claim Form is attached to this Notice. You may also obtain a Claim Form by visiting www.GSEBondAntitrustSettlement.com or by contacting the Claims Administrator toll-free at 1-877-317-7944 (if calling from outside the United States or Canada, call 1-414-961-6546).

Read the instructions carefully, fill out the Claim Form, include all the documents the form asks for, sign it, and submit it on the Settlement Website at www.GSEBondAntitrustSettlement.com.

Following the timely submission and receipt of your Claim, the Claims Administrator will send you a "Confirmation of Claim Receipt," which will acknowledge receipt of your Claim and will inform you of important next steps.

Please keep all data and documentation related to your eligible GSE Bond Transactions. Having data and documentation may be important to substantiating your Claim.

If you do not file a Claim, you will not receive any payments under the Settlements.

12. How Much Will My Payment Be?

At this time, it is not known precisely how much each Authorized Claimant will receive from the Net Settlement Fund or when payments will be made. The amount of your payment will be determined by the Plan of Distribution, if it is approved or by such other plan of distribution that is approved by the Court. For more information on the Plan of Distribution see question 13.

13. What Is the Plan of Distribution?

The Plan of Distribution is available for review on the Settlement Website at www.GSEBondAntitrustSettlement.com. The Multiplier Table referred to in the Plan of Distribution is posted on the Settlement Website. Changes, if any, to the Multiplier Table based on newly available data or information will be promptly posted on the Settlement Website. Please check the Settlement Website for the most up-to-date information about the Plan of Distribution.

14. When Will I Receive a Payment?

The Court will hold the Settlement Hearing on February 28, 2020 at 2:00 p.m. to decide whether to approve the Settlements and Plan of Distribution. If the Court approves the Settlements and Plan of Distribution, there may be appeals after that. It can sometimes take a year or more for the appellate process to conclude.

Please be patient; status updates will be posted at www.GSEBondAntitrustSettlement.com.

15. What Do I Have to Do After I File a Claim Form?

After you file a Claim, the Claims Administrator will evaluate your Claim Form to determine if you have provided sufficient information to validate your membership in the Settlement Class. If the Claims Administrator determines that your Claim is deficient or defective, it will contact you. If you subsequently provide information that satisfies the Claims Administrator concerning the validity of your Claim, you will not have to do anything else. If any disputes cannot be resolved, Co-Lead Counsel will submit them to the Court, and the Court will make a final determination of the validity of your Claim.

Questions? Visit <u>www.GSEBondAntitrustSettlement.com</u> or call 877-317-7944 (if calling from outside the United States or Canada, call 1-414-961-6546)

5. Why Are There Settlements?

Plaintiffs and Co-Lead Counsel believe that Settlement Class Members have been damaged by Defendants' conduct. Deutsche Bank and FTN do not agree with the allegations made by Plaintiffs, believe that they have meritorious defenses to Plaintiffs' allegations, and believe that certain of Plaintiffs' claims would have been rejected prior to trial, at trial, or on appeal. The Court has not decided in favor of either Plaintiffs, Deutsche Bank, or FTN. Instead, Co-Lead Counsel engaged in separate mediations with Deutsche Bank and FTN to reach negotiated resolutions of the Action. The Settlements allow both sides to avoid the risks and costs of lengthy litigation and the uncertainty of pre-trial proceedings, a trial, and appeals, and, if approved, they would permit eligible Settlement Class Members, who file valid claims, to receive some compensation, rather than risk ultimately receiving nothing. Plaintiffs and Co-Lead Counsel believe the Settlements are in the best interest of all Settlement Class Members.

Deutsche Bank has agreed to pay a total of \$15 million and FTN has agreed to pay a total of \$14.5 million (together, the "Settlement Fund") in cash for the benefit of the proposed Settlement Class. If the Settlements are approved, the Settlement Fund, plus interest earned from the date it was established, less any Taxes, any Notice and Administration Costs, any Courtawarded attorneys' fees, Litigation Expenses, and service awards for Plaintiffs, and any other costs or fees approved by the Court (the "Net Settlement Fund") will be divided among all Settlement Class Members who file valid Claim Forms.

The Stipulations preserve the Settlement Class's right to recover the entire amount of damages against Non-Settling Defendants, who continue to litigate the Action, based on joint and several liability (after an offset post-trebling for the Settlement Amount). Deutsche Bank and FTN do not think that Plaintiffs would have prevailed at trial (had they successfully certified a class and survived summary judgment motions), and Deutsche Bank and FTN believe, as a result, Settlement Class Members would have received nothing.

If the Settlements are approved, Deutsche Bank and FTN will no longer be defendants in the Action, but the Action will continue against Non-Settling Defendants. If the Settlements are not approved, Deutsche Bank and FTN will remain as defendants in the Action, and Plaintiffs will continue to pursue the claim against Deutsche Bank, FTN, and Non-Settling Defendants.

How Do the Settlements Affect the Claims Against Non-Settling Defendants?

Plaintiffs' claims against Non-Settling Defendants will continue to be litigated and prepared for trial, whether or not the Settlements are approved. In the event that damages are awarded against Non-Settling Defendants, Non-Settling Defendants may seek to reduce that damages award by the amount of the Settlements; any reduction would not affect Settlement Class Members' recovery under the Settlements. The Court's findings in any approval of the Settlements or certification of the Settlement Class will have no effect on the Court's rulings on future motions involving Non-Settling Defendants, including any motion to certify any other class in the Action.

WHO GETS MONEY FROM THE SETTLEMENTS

7. How Do I Know if I Am a Settlement Class Member?

In the Preliminary Approval Order, the Court preliminarily approved the following Settlement Class:

All persons and entities who or which entered into a GSE Bond Transaction with one or more Defendants or a direct or indirect parent, subsidiary, affiliate, or division of a Defendant during the Settlement Class Period.

Not everyone who fits this description will be a Settlement Class Member. Please see question 8 for a discussion of exclusions from the Settlement Class.

Are There Exceptions to Being Included in the Settlement Class?

Yes. You are not included in the Settlement Class if you are a Defendant or a direct or indirect parent, subsidiary, affiliate, or division of a Defendant. In addition, all federal government entities and any judicial officer presiding over this Action and the members of his or her immediate family and judicial staff and any juror assigned to this Action are excluded from the Settlement Class.

I'm Still Not Sure if I Am Included.

If you are still not sure whether you are included, you can ask for free help. You can call toll-free 1-877-317-7944 (if calling from outside the United States or Canada, call 1-414-961-6546) or visit www.GSEBondAntitrustSettlement.com for more information. Or you can fill out and timely return the Claim Form to see if you qualify.

THE SETTLEMENTS BENEFITS

10. What Do the Settlements Provide?

FTN has paid \$14.5 million into a fund to be held for disbursement to the Settlement Class and to pay for Court-approved fees and expenses, if the FTN Settlement is approved. Plaintiffs' preliminary damages model estimates a range of class wide Questions? Visit www.GSEBondAntitrustSettlement.com or call 877-317-7944 (if calling from outside the United States or Canada, call 1-414-961-6546)



BASIC INFORMATION

1. What Is a Class Action Lawsuit?

A class action is a lawsuit in which one or more representative plaintiffs (in this case, Plaintiffs) bring a lawsuit on behalf of themselves and other similarly situated persons (i.e., a class) who have similar claims against the defendants. The representative plaintiffs, the court, and counsel appointed to represent the class all have a responsibility to make sure that the interests of all class members are adequately represented.

Importantly, class members are NOT individually responsible for attorneys' fees or litigation expenses. In a class action, attorneys' fees and litigation expenses are paid from the settlement fund (or the court-awarded judgment amount) and must be approved by the court. If there is no recovery on behalf of the class, the attorneys do not get paid.

When a representative plaintiff enters into a settlement with a defendant on behalf of a class, such as these Settlements with Deutsche Bank and FTN, the court will require that the members of the class be given notice of the settlement and an opportunity to be heard with respect to the settlement. The court then conducts a hearing (called a Settlement Hearing) to determine, among other things, if the settlement is fair, reasonable, and adequate.

2. Why Did I Get This Notice?

You received this Notice because you requested it or records indicate that you may be a Settlement Class Member. As a potential Settlement Class Member, you have a right to know about the proposed Settlements with Deutsche Bank and FTN before the Court decides whether to approve the Settlements.

This Notice explains the Action, the Settlements, your legal rights, what benefits are available, who is eligible for them, and how you can seek to receive your portion of the benefits if you are eligible. The purpose of this Notice is also to inform you of the Settlement Hearing to be held by the Court to consider the fairness, reasonableness, and adequacy of the Settlements and Plan of Distribution and to consider requests for awards of attorneys' fees, Litigation Expenses, and any service awards for Plaintiffs from the Settlement Fund.

3. What Are the Definitions Used In This Notice?

This Notice incorporates by reference the definitions in the Stipulation and Agreement of Settlement with Deutsche Bank (the "Deutsche Bank Stipulation") and the Stipulation and Agreement of Settlement with FTN (the "FTN Stipulation" and, together with the Deutsche Bank Stipulation, the "Stipulations").

The Stipulations and the Court's Preliminary Approval Order are posted on the Claims Administrator's website at www.GSEBondAntitrustSettlement.com (the "Settlement Website"). All capitalized terms used, but not defined, shall have the same meanings as in the Stipulations and the Court's Preliminary Approval Order.

4. What Is This Action About?

Plaintiffs allege that Defendants conspired to fix prices for unsecured GSE bonds issued by Federal National Mortgage Association, Federal Home Loan Mortgage Corporation, Federal Farm Credit Banks, and Federal Home Loan Banks in the secondary market in violation of Section 1 of the Sherman Act, 15 U.S.C. §1. Plaintiffs allege that this conduct was carried out through several interrelated means.

First, Defendants allegedly fixed free-to-trade ("FTT") prices for newly-issued GSE bonds after the bond's initial syndication period. When GSE bonds are ready to be sold to investors in the secondary market, they become FTT and dealers are expected to cease price coordination that had previously been permitted during the joint underwriting and bidding and primary syndication processes. Plaintiffs allege that Defendants did not observe this division, and agreed on FTT prices and shared confidential order and trade information to coordinate their trading positions and trading strategies to fix the prices of GSE bonds during the FTT period. Plaintiffs allege that Defendants discussed and agreed upon prices through communications in chat rooms and other means. The conspiracy to fix FTT prices allegedly reduced competition in the GSE bond market, allowing Defendants to sell GSE bonds at higher FTT prices than they could have absent the alleged conspiracy.

Second, Defendants allegedly fixed prices of GSE bonds that were about to go "off-the-run" in order to inflate the price of newly-issued, or "on-the-run," bonds. The price of off-the-run bonds was used as a benchmark in pricing on-the-run bonds, and thus artificially inflating the prices of bonds about to go off-the-run created artificially higher prices for newer, on-the-run bonds. In addition to the harm caused to investors in on-the-run bonds, Defendants' conduct allegedly caused investors to pay more for their purchases of bonds about to go off-the-run.

Third, Defendants allegedly conspired to widen the bid-ask spread of GSE bonds, allegedly causing investors to pay more (when buying) and receive less (when selling) than they should have in each GSE bond transaction, increasing Defendants' profits at investors' expense. Defendants deny each and every one of these allegations.

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Federal Farm Credit Banks, and Federal Home Loan Banks in the secondary market in violation of Section 1 of the Sherman Antitrust Act, 15 U.S.C. §1.

The Court has preliminarily approved the Settlements with Deutsche Bank and FTN. To resolve all Settled Claims against all Settling Defendants, Deutsche Bank has agreed to pay a total of \$15 million, and FTN has agreed to pay a total of \$14.5 million. Deutsche Bank and FTN have also agreed to provide reasonable cooperation, including the production of documents, transaction data, and deposition and trial witnesses to the benefit of Plaintiffs and Settlement Class Members ("Cooperation Provisions"). Co-Lead Counsel believe that the Cooperation Provisions have and will continue to aid Plaintiffs in pursuing their claim in the Action against the Non-Settling Defendants, which deny all allegations. Settlement Class Members will not, by participating in the Settlements, be releasing their claim against the Non-Settling Defendants.

The following table contains a summary of your rights and options regarding the Settlements. More detailed information about your rights and options can be found in the Stipulations and Plan of Distribution, all of which are available at www.GSEBondAntitrustSettlement.com (the "Settlement Website").

YOURI	LEGAL RIGHTS AND OPTIONS IN THESE SETTLEMENTS
DO NOTHING	You are automatically part of the Settlement Class if you fit the Settlement Class description. However, if you do not file a timely claim, you will not receive any payment from the Settlements. You will be bound by past and any future Court rulings, including rulings on the Settlements, if approved, and Releases, but will not be eligible to receive any payment from the Settlements. See question 17.
FILE A CLAIM FORM	You may be eligible to share in the Net Settlement Fund if you complete and file a valid Claim by no later than February 5, 2020. If you file a Claim, you will remain in the Settlement Class if you are a Settlement Class Member. You will be bound by past and any future Court rulings, including rulings on the Settlements, if approved, and Releases. If you do not file a Claim, you will not receive any payments under the Settlements. See question 11.
EXCLUDE YOURSELF FROM THE SETTLEMENTS	If you wish to exclude yourself from the Settlements, you must submit a written request by January 16, 2020. If you exclude yourself, you will not be bound by the Settlements, if approved, or settlement releases, and you will not be eligible for any payment from the Settlements. See questions 18 - 22.
OBJECT TO THE SETTLEMENTS	If you wish to object to the Settlements, you must file a written objection with the Court and serve copies on Co-Lead Counsel, Deutsche Bank's Counsel, and FTN's Counsel by January 16, 2020. You must be and remain within the Settlement Class in order to object. See questions 23 and 24.
GO TO THE SETTLEMENT HEARING	You may ask the Court for permission to speak at the Settlement Hearing about the Settlements by including such a request in your written objection, which you must file with the Court and serve copies on Co-Lead Counsel, Deutsche Bank's Counsel, and FTN's Counsel by January 16, 2020. The Settlement Hearing is scheduled for February 28, 2020 at 2:00 p.m. See questions 27 - 29.
APPEAR THROUGH AN ATTORNEY	You may enter an appearance through your own counsel at your own expense. See question 29.

These rights and options and the deadlines to exercise them are explained in this Notice.

UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

IN RE GSE BONDS ANTITRUST LITIGATION

Case No. 1:19-cv-01704 (JSR)

NOTICE OF PENDENCY OF CLASS ACTION, HEARING ON PROPOSED SETTLEMENTS AND <u>ATTORNEYS' FEES PETITION</u>, AND RIGHT TO SHARE IN NET SETTLEMENT FUND

PLEASE READ THIS ENTIRE NOTICE CAREFULLY. A UNITED STATES FEDERAL COURT AUTHORIZED THIS NOTICE. YOUR RIGHTS MAY BE AFFECTED BY THE PROCEEDINGS IN THIS ACTION. THIS NOTICE ADVISES YOU OF YOUR RIGHTS AND OPTIONS WITH RESPECT TO THIS ACTION, INCLUDING WHAT YOU MUST DO IF YOU WISH TO SHARE IN THE PROCEEDS OF THE SETTLEMENTS. TO CLAIM YOUR SHARE OF THE SETTLEMENTS, YOU MUST ELECTRONICALLY SUBMIT YOUR CLAIM ON OR BEFORE FEBRUARY 5, 2020.

To: All persons and entities who or which entered into a GSE Bond Transaction with one or more Defendants or a direct or indirect parent, subsidiary, affiliate, or division of a Defendant during the Settlement Class Period (January 1, 2009 through and including January 1, 2019).

"GSE Bond Transaction" means any purchase, sale, or other transaction in the secondary market with respect to any GSE Bond. "GSE Bond" means any and each unsecured bond or debt instrument (i.e., senior debt, subordinated debt, and junior subordinated debt) regardless of currency or credit quality, issued by Federal National Mortgage Association, Federal Home Loan Mortgage Corporation, Federal Farm Credit Banks, and Federal Home Loan Banks.

The capitalized terms in these paragraphs, as well as other capitalized terms, are explained or defined below or in the Stipulations.

This Notice of Pendency of Class Action, Hearing on Proposed Settlements and Attorneys' Fees Petition, and Right to Share in Net Settlement Fund ("Notice") is given pursuant to Rule 23 of the Federal Rules of Civil Procedure and an Order of the United States District Court for the Southern District of New York (the "Court"). It is not junk mail, an advertisement, or a solicitation from a lawyer. You have not been sued.

The purpose of this Notice is to inform you of the separate settlements ("Settlements") with Deutsche Bank Securities Inc. ("Deutsche Bank") and First Tennessee Bank, N.A. and FTN Financial Securities Corp. (together, "FTN") in this Action.

You are receiving this Notice because records indicate that you may be a Settlement Class Member in this Action because you may have transacted with one or more Defendants in one or more GSE Bond Transactions during the Settlement Class Period.

The Court has appointed the lawyers listed below to represent you and the Settlement Class in this Action:

Christopher M. Burke Scott+Scott Attorneys at Law LLP 600 W. Broadway, Suite 3300 San Diego, CA 92101 Telephone: 619-233-4565 cburke@scott-scott.com Vincent Briganti Lowey Dannenberg, P.C. 44 South Broadway, Suite 1100 White Plains, NY 10601 Telephone: (914) 733-7221 vbriganti@lowey.com

The Action alleges that Deutsche Bank, FTN, and Barclays Capital Inc.; BNP Paribas Securities Corp.; Citigroup Global Markets Inc.; Credit Suisse Securities (USA) LLC; Goldman Sachs & Co. LLC; J. P. Morgan Securities LLC; Merrill Lynch, Pierce, Fenner & Smith Inc.; TD Securities (USA) LLC; Nomura Securities International, Inc.; HSBC Securities (USA) Inc.; Cantor Fitzgerald & Co.; SG Americas Securities LLC; Morgan Stanley & Co., LLC; and UBS Securities LLC ("Non-Settling Defendants," and collectively with Deutsche Bank and FTN, "Defendants"), conspired to fix prices of unsecured GSE bonds issued by Federal National Mortgage Association, Federal Home Loan Mortgage Corporation,



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LP. Morgan 1:19-cv-01704-JSR Document 386 Filed 02/20/20 Page 19 of 25

500 Stanton Christiana Road, DE3-3930 Newark, DE 19713

J.P.Morgan

January 26, 2020

O0011041 of 12 NSPOCLA1 Z2 02520 000000000000 MICHAEL A & ROBYN J DEBELL FAMILY 7311 N EUCALYPTUS DR PARADISE VALLEY AZ 85253-3313



Important information regarding a proposed class action

We have received the enclosed Securities Litigation Notice for GSE Bonds (the "Class Action"). Our records indicate that you held securities associated with this Class Action in your J.P. Morgan account(s) (the "Account(s)") during the settlement class period. As a result, you may be eligible to participate in the Class Action.

Next steps

- Please review the enclosed materials, which include the Securities Litigation Notice and Proof of Claim. The information in these
 documents will help you determine your eligibility to participate in the Class Action, and provides instructions on how to file if you
 are eligible.
- If you choose to participate in the Class Action, please be sure to file your required paperwork before the deadline. It is important that you mail all required documents directly to the address indicated on the Proof of Claim form. Please do not return any forms to J.P. Morgan, as we are not able to file your claim on your behalf.

For more information

If you have any questions, please contact your J.P. Morgan representative.

Account title	Ending	în
MICHAEL A & ROBYN J DEBELL FAM TR	3008	

Bank products and services are offered through JPMorgan Chase Bank, N.A. and its affiliates. Brokerage products and services are offered through J.P. Morgan Securities LLC, member FINRA and SIPC.

SECTION 2: SIGNATURE

PLEASE READ THE RELEASE, CONSENT TO DISCLOSURE AND CERTIFICATION, AND SIGN BELOW.

I (we) acknowledge that, as of the Effective Date of the Settlements, pursuant to the terms set forth in the Stipulations, and by operation of law and the Judgments, I (we) shall be deemed to have fully, finally, and forever waived, released, relinquished, and discharged all Settled Claims (as defined in the Stipulations and/or Judgments), and shall forever be enjoined from prosecuting any or all of the Settled Claims against the Settling Defendants (as defined in the Stipulations and/or the Judgments).

By signing and submitting this Claim Form, I (we) consent to the disclosure of information relating to my (our) GSE Bond Transactions with Defendants during the Settlement Class Period for use in the claims administration process.

If signing as an Authorized Representative on behalf of an entity, I (we) certify that I (we) have legal rights and authorization from the entity to file this Proof of Claim form on the entity's behalf.

UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE UNITED STATES OF AMERICA, I (WE) CERTIFY THAT ALL THE INFORMATION PROVIDED BY ME (US) ON THIS CLAIM FORM IS TRUE, CORRECT, AND COMPLETE AND THAT THE DATA SUBMITTED IN CONNECTION WITH THIS CLAIM FORM ARE TRUE AND CORRECT COPIES OF WHAT THEY PURPORT TO BE.

	Date:							
Signature of Claimant (if Claimant is an individual filing on his or her own behalf)	and the second	MM/DD/YY						
Print Name of Claimant (if Claimant is an individual filing on his or her own behalf)								
	Date:							
Authorized Representative Completing Claim Form (if any)		MM/DD/YY						
Print name of Authorized Representative Completing Claim Form (if any)								
Capacity of Authorized Representative (if other than an individual								
e a trustee executor administrator, custodian, or other nominee)								

REMINDER: YOUR CLAIM FORM AND REQUIRED DATA MUST BE SUBMITTED ONLINE BY 11:59 P.M. EASTERN TIME ON FEBRUARY 5, 2020.

22-22 YEARS		
22-23 YEARS		
23-24 YEARS		
24-25 YEARS		
25-26 YEARS		
26-27 YEARS		
27-28 YEARS		
28-29 YEARS		
29-30 YEARS		
> 30 YEARS		
	Callable Bonds	
TRADE DURATION	TOTAL NOTIONAL PURCHASED (USD)	TOTAL NOTIONAL SOLD (USD)
All Maturities		

V. CLAIMANT'S CERTIFICATION & SIGNATURE

SECTION 1: CERTIFICATION

BY SIGNING AND SUBMITTING THIS CLAIM FORM, CLAIMANT OR CLAIMANT'S AUTHORIZED REPRESENTATIVE ON CLAIMANT'S BEHALF CERTIFIES AS FOLLOWS:

- 1. I (we) have read the Notice and Claim Form, including the descriptions of the Releases provided for in the Stipulations;
- 2. I (we) am (are) a member of the Settlement Class and am (are) not one of the individuals or entities excluded from the Settlement Class;
- 3. I (we) have not submitted a Request for Exclusion;
- 4. I (we) have made the transactions submitted with this Claim Form and have not assigned my (our) Settled Claims to another;
- 5. I (we) hereby warrant and represent that I (we) have not assigned or transferred or purported to assign or transfer, voluntarily or involuntarily, any matter released pursuant to the release or any other part or portion thereof;
- 6. I (we) have not submitted any other claim in this Action covering the same transactions and know of no other person having done so on his/her/its/their behalf;
- 7. I (we) hereby consent to the disclosure of, waive any protections provided by applicable bank secrecy, data privacy laws, or any similar confidentiality protections with respect to, and instruct Defendants to disclose my (our) information and transaction data relating to my (our) trades for use in the claims administration process;
- 8. I (we) submit to the jurisdiction of the Court with respect to my (our) claim and for purposes of enforcing the Releases set forth in any Judgments that may be entered in the Action;
- 9. I (we) agree to furnish such additional information with respect to this Claim Form as the Claims Administrator or the Court may require; and
- 10. I (we) acknowledge that I (we) will be bound by and subject to the terms of the Judgments that will be entered in the Action if the Settlements are approved.

III. REQUIREMENTS FOR CLAIM SUBMISSION

1.

YOU MUST SUBMIT YOUR CLAIM ELECTRONICALLY IN THE REQUIRED FORMAT

Claimants <u>must</u> electronically submit their Claims online at <u>www.GSEBondAntitrustSettlement.com</u> by 11:59 p.m. Eastern Time on February 5, 2020. Claim Submission Instructions, including the information you must provide about your GSE Bond Transactions, are available at <u>www.GSEBondAntitrustSettlement.com</u>. Claims must be submitted in the format specified by the Claim Submission Instructions.

Along with your Claim Form, you must submit the details of your GSE Bond Transactions in the Notional Table in Part IV, below.

2. YOU DO NOT NEED TO SUBMIT ANY ADDITIONAL DATA OR DOCUMENTATION OF TRANSACTIONS AT THIS TIME, BUT YOU MAY BE REQUIRED TO DO SO IF CONTACTED BY THE CLAIMS ADMINISTRATOR

The Claims Administrator may request that Claimants submit additional data or documentation of their GSE Bond Transactions. A GSE Bond Transaction Data template, including the information you must provide about your GSE Bond Transactions, if requested, is available at www.GSEBondAntitrustSettlement.com.

If supplemental documentation is required, it would be from one or more of the following sources, so you should retain any such records in case you need to submit them to the Claims Administrator in the future:

- Transaction data from your bank, broker, or internal trade system;
- b. Bank confirmations by individual trade;
- c. Bank transaction reports or statements;
- d. Trading venue transaction reports or statements;
- e. Prime broker reports or statements;
- f. Custodian reports or statements;
- g. Daily or monthly account statements or position reports;
- h. Email confirmations from counterparty evidencing transactions;
- i. Bloomberg confirmations or communications evidencing transactions; and/or
- j. Other documents evidencing GSE Bond Transactions with Defendants during the Settlement Class Period.

Further information about these requirements is included in the Claim Submission Instructions, which are available at www.GSEBondAntitrustSettlement.com.

IV. NOTIONAL TABLE OF GSE BOND TRANSACTIONS

Complete this Part IV if and only if you entered into GSE Bond Transactions with one or more Defendants from January 1, 2009 through and including January 1, 2019. Do not include information regarding instruments other than GSE Bond Transactions.

	Non-Callable Bonds	
TRADE DURATION	TOTAL NOTIONAL PURCHASED (USD)	TOTAL NOTIONAL SOLD (USD)
(MATURITY DATE LESS TRADE DATE) 0-1 YEARS	PURCHASED (USD)	10307
1-2 YEARS		
2-3 YEARS		
3-4 YEARS		
4-5 YEARS 5-6 YEARS		
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